

Fig. 4.

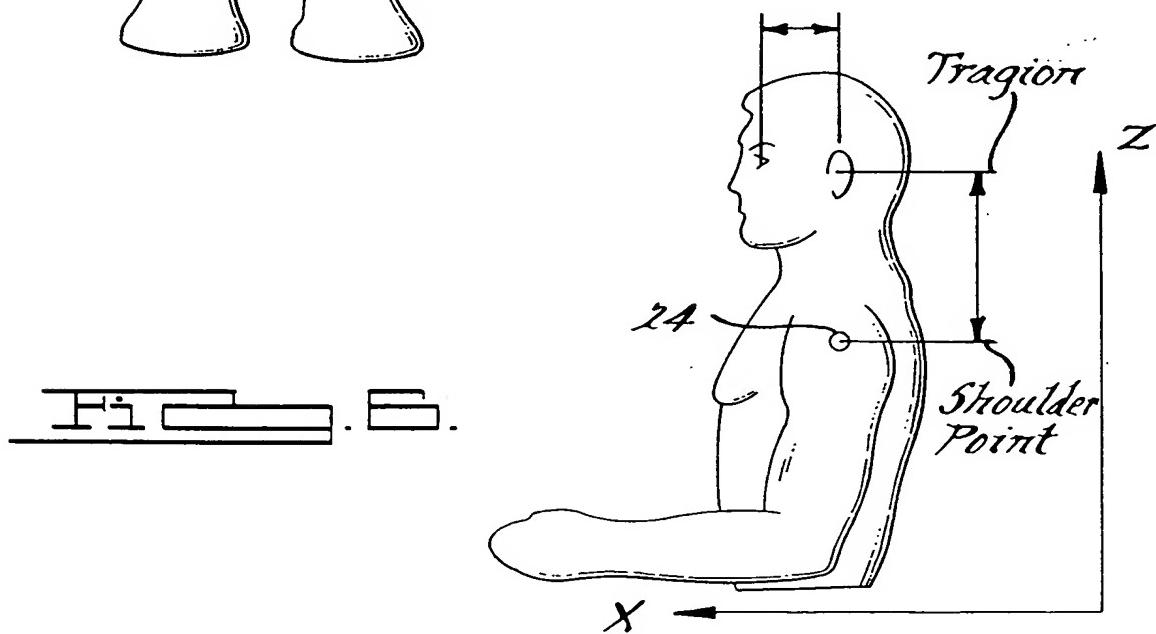


Fig. 5.

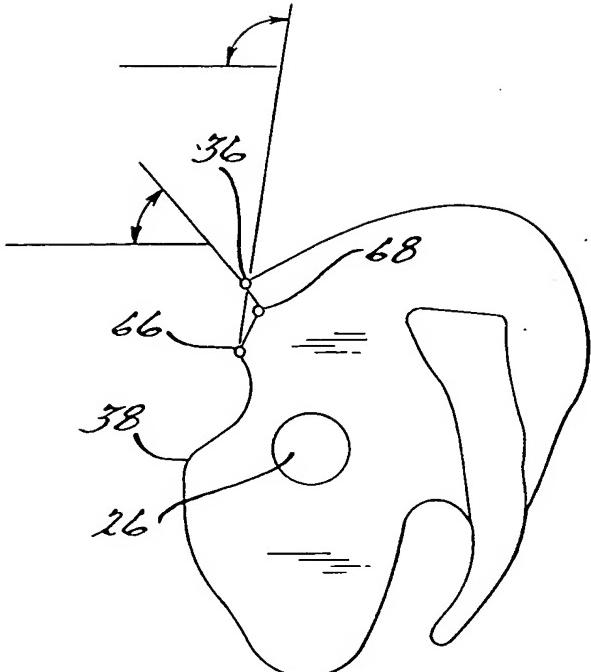


Fig. 7.

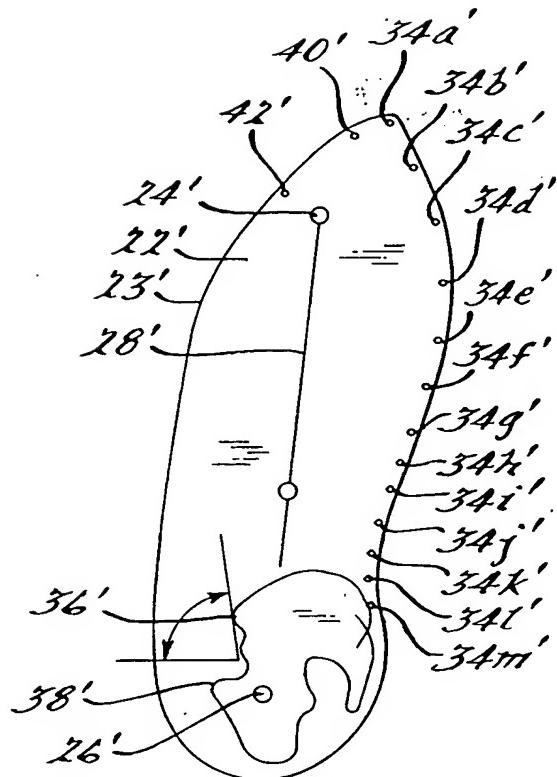


Fig. 8.

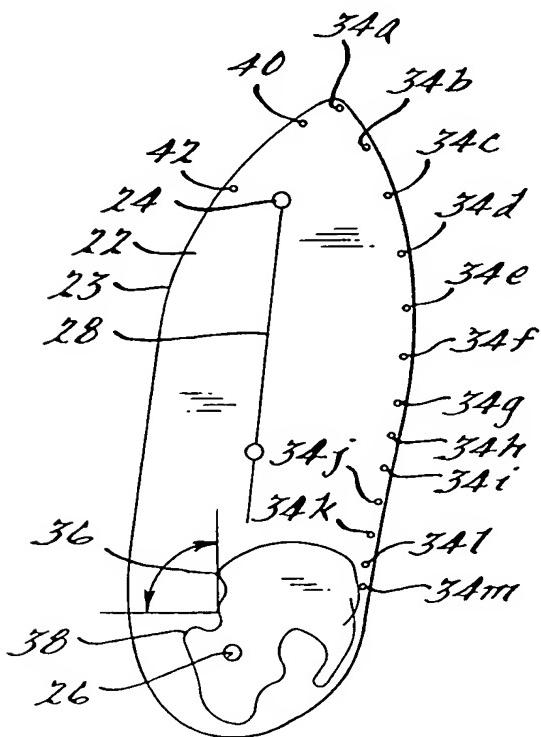


Fig. 9.

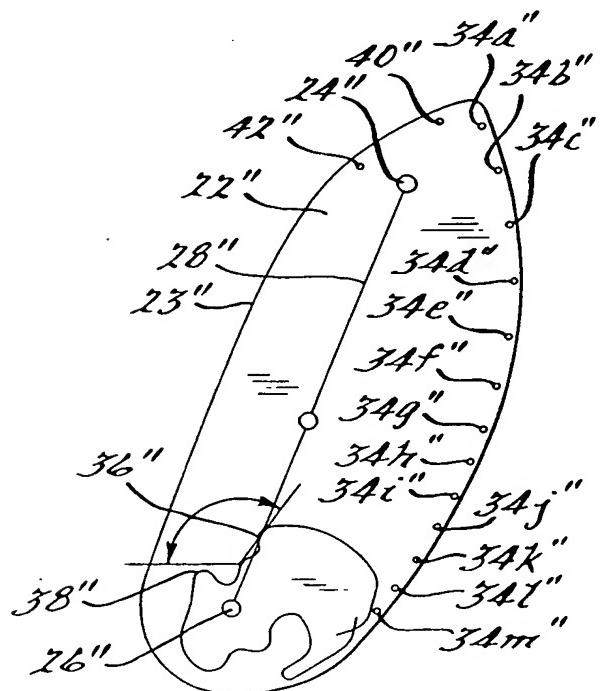


Fig. 10.

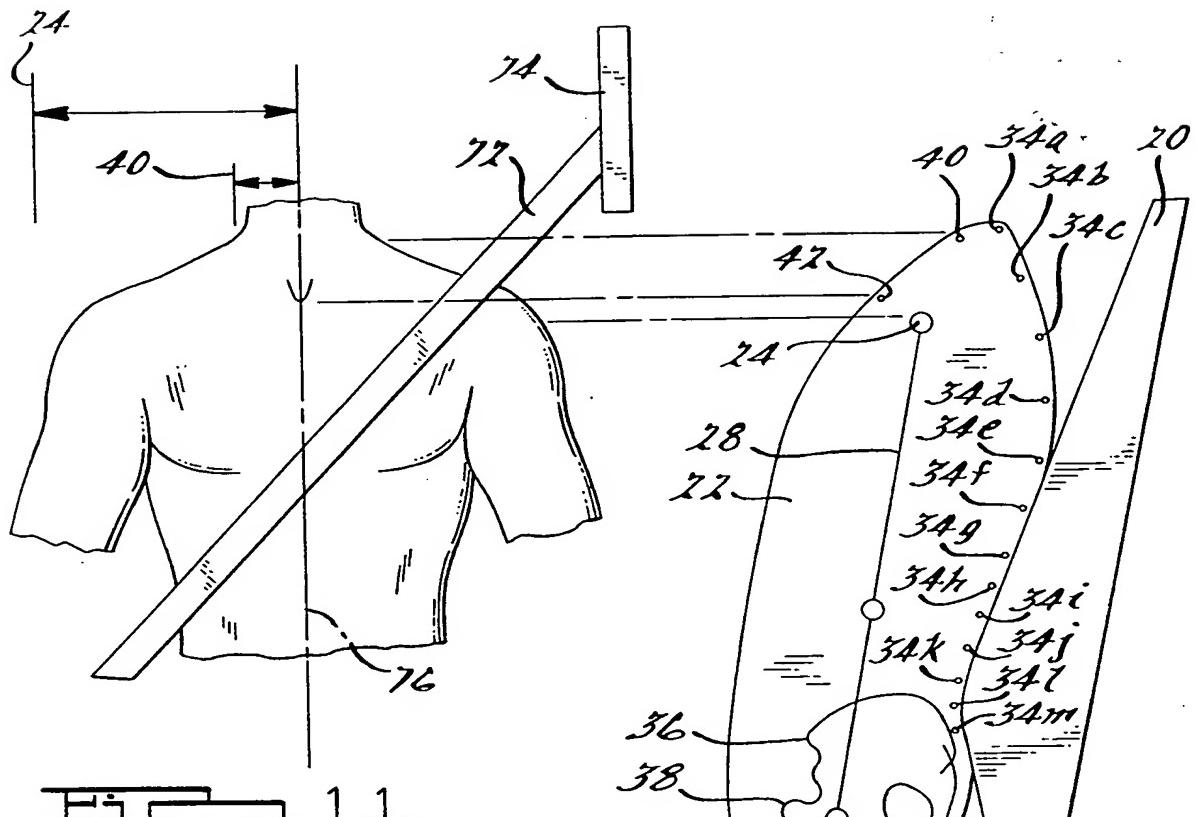


Fig. 11.

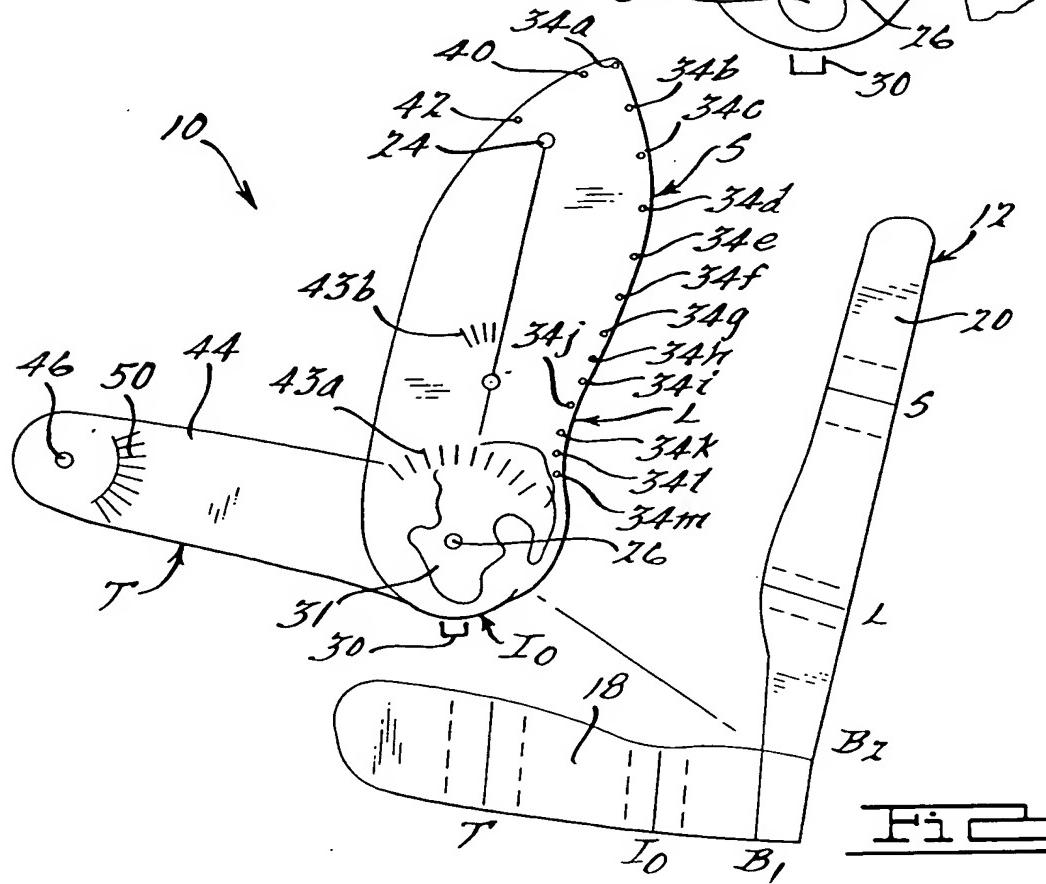
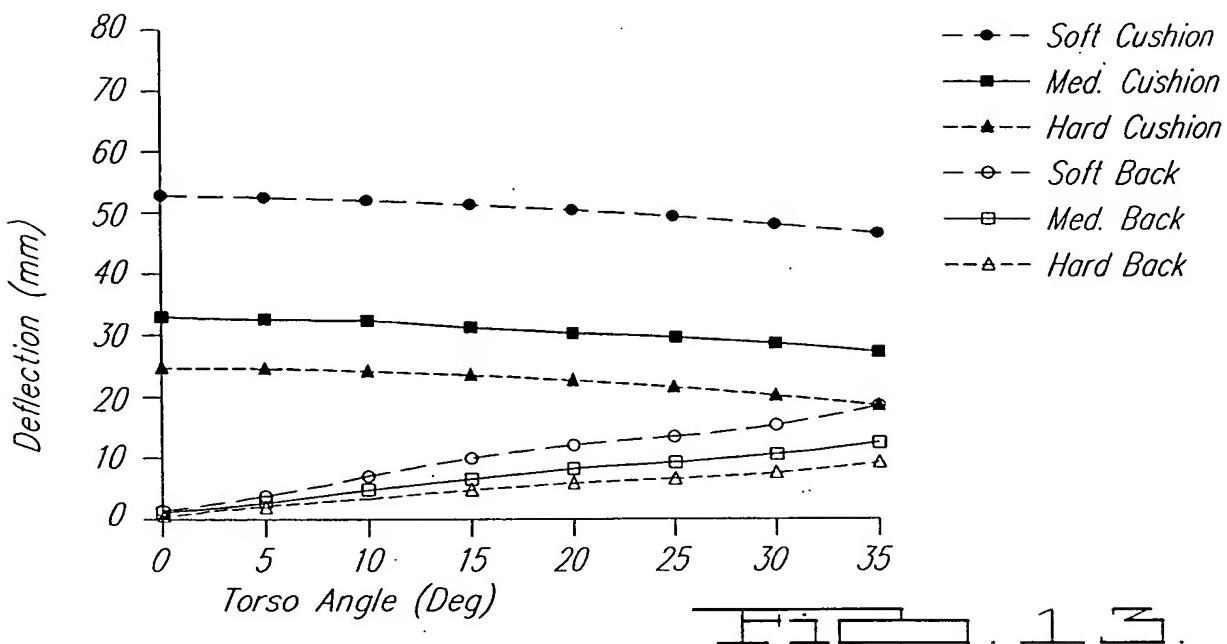
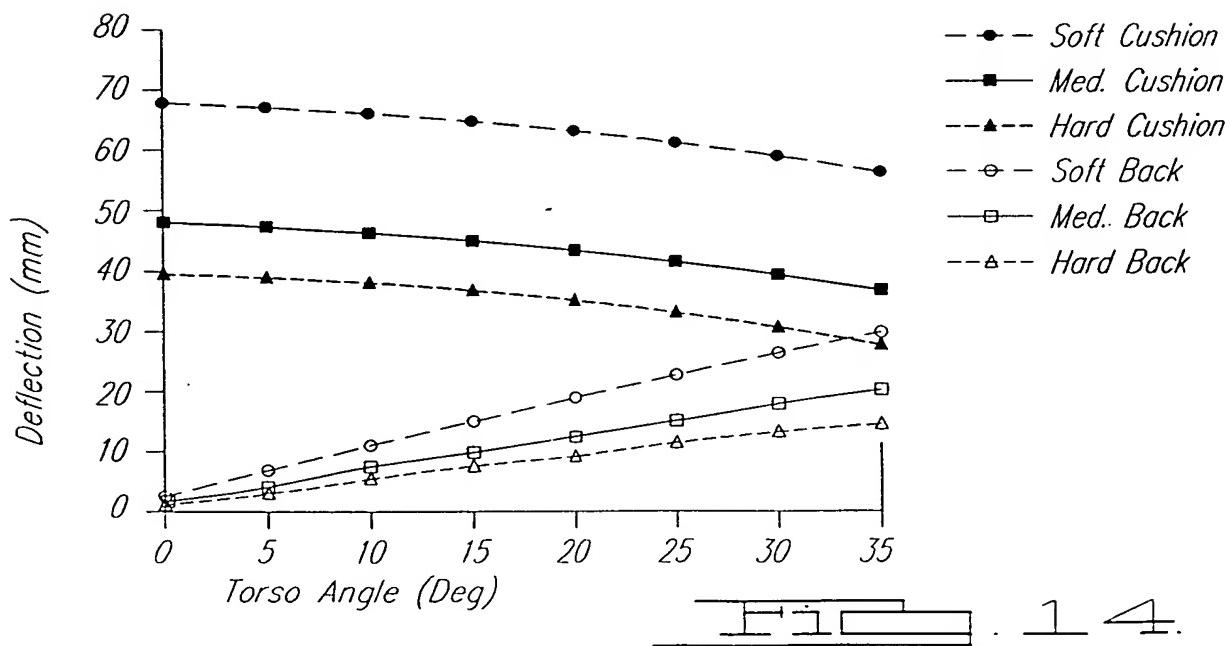


Fig. 12.

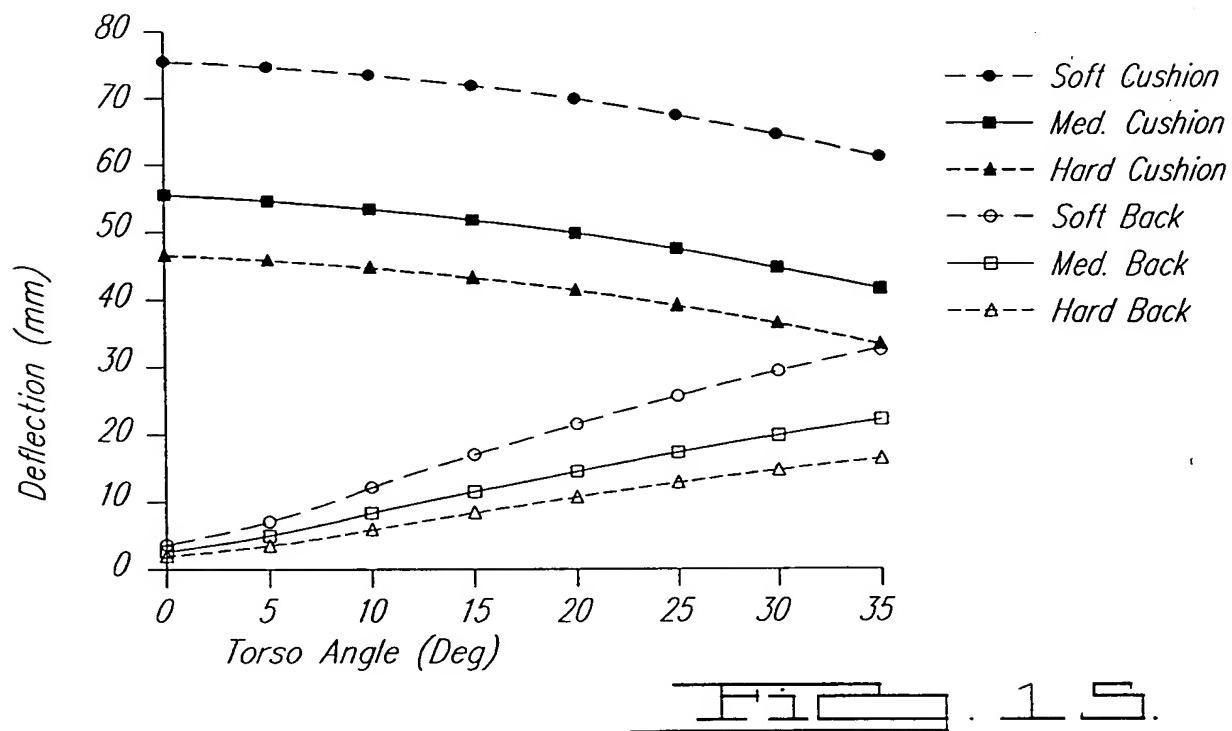
*Representative Seat Cushion And Seat Back Deformation  
For The 5th %ile NEUTRAL*



*Representative Seat Cushion And Seat Back Deformation  
For The 50th %ile NEUTRAL*

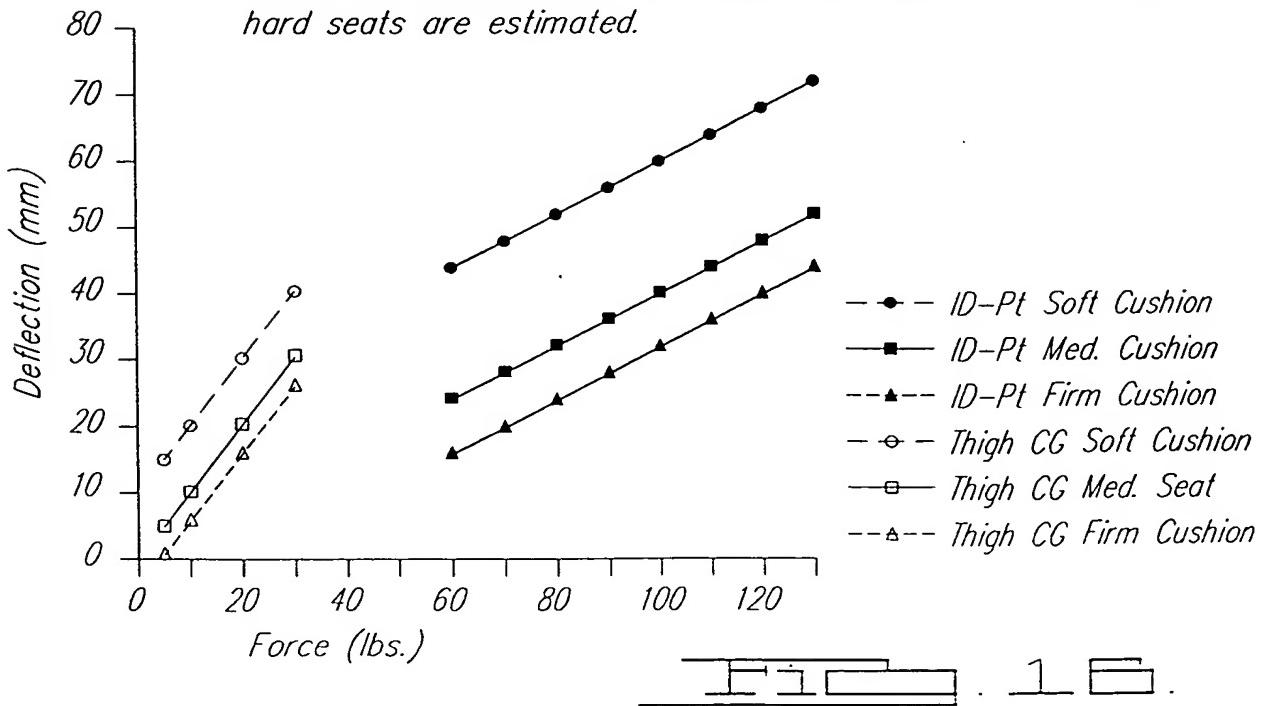


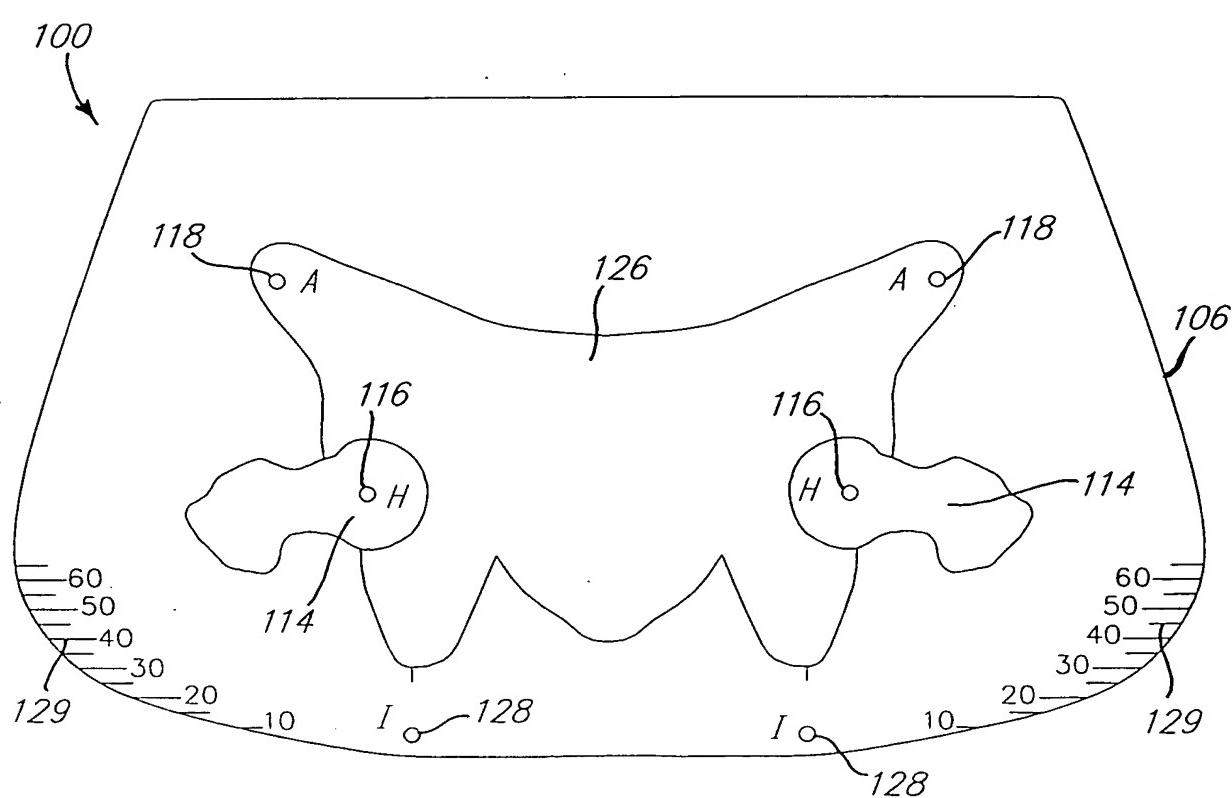
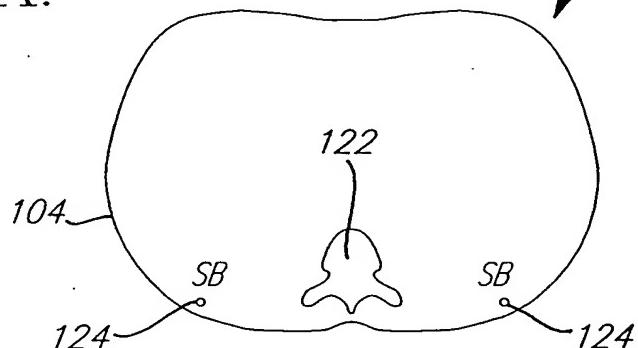
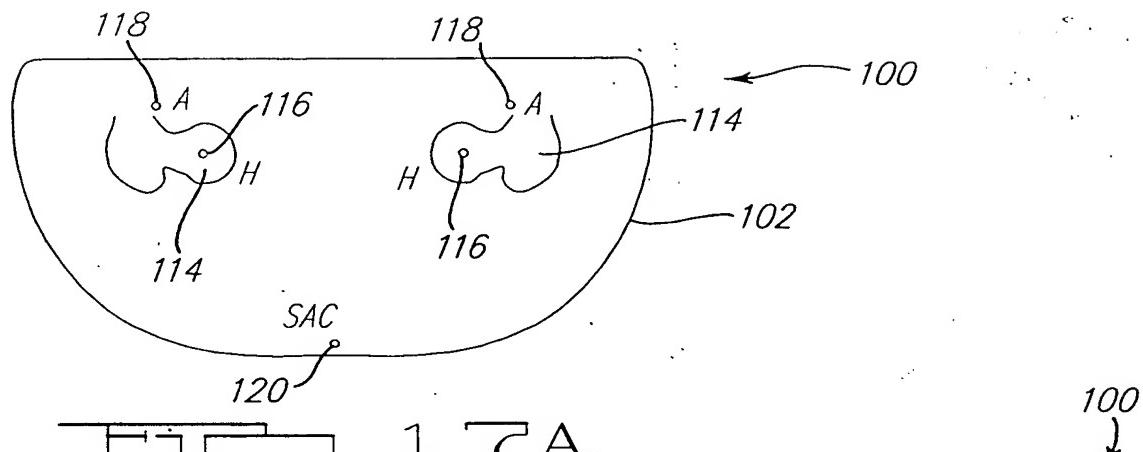
*Representative Seat Cushion And Seat Back Deformation  
For The 95th %ile NEUTRAL*

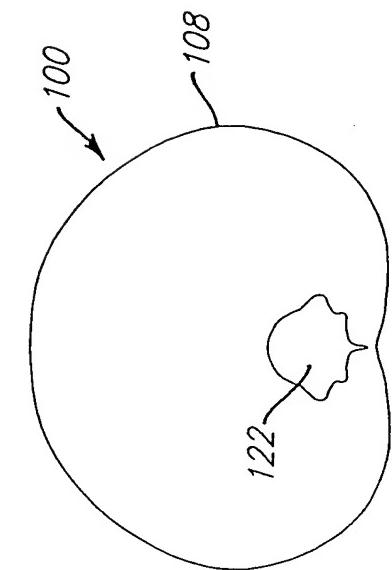


*Representative Force Deflection Curve for Soft,  
Medium And Hard Seats.*

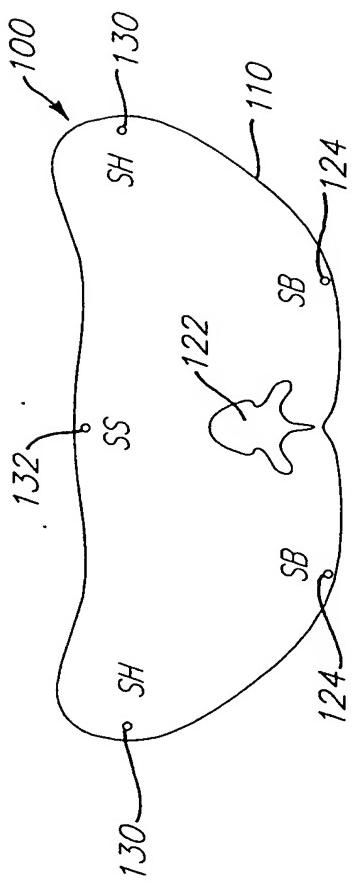
Values for medium seats are measured, values for soft and hard seats are estimated.



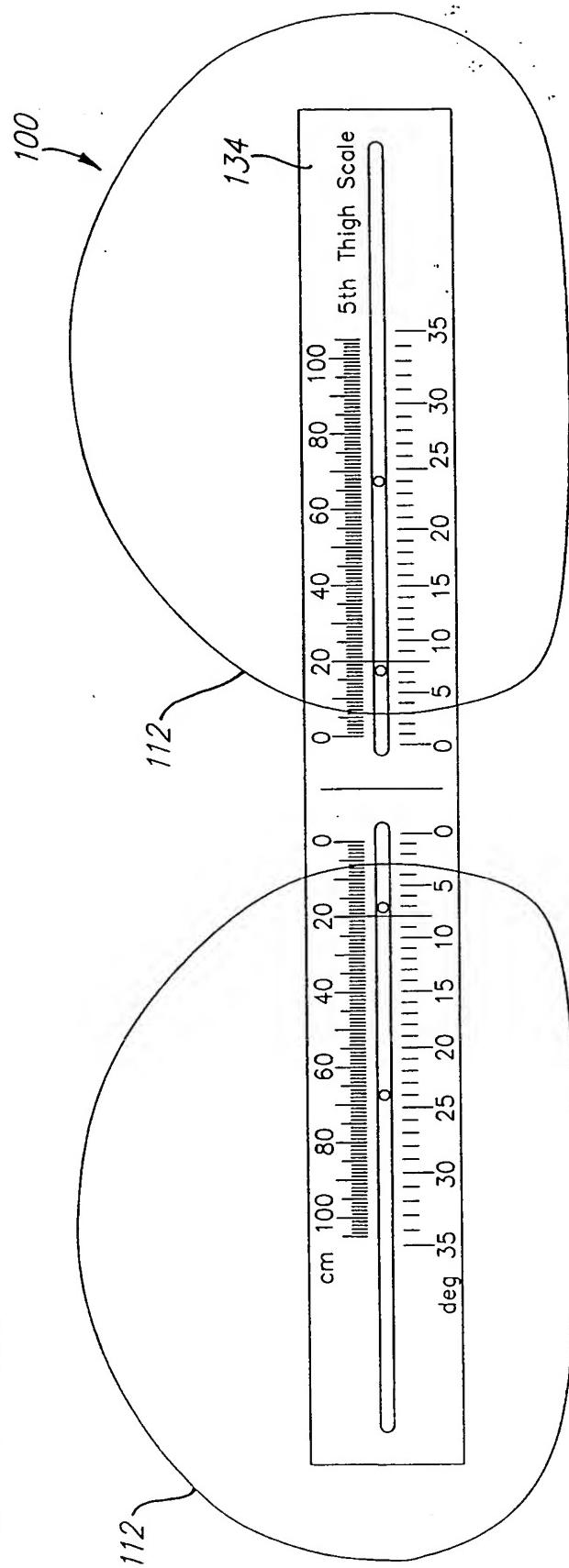




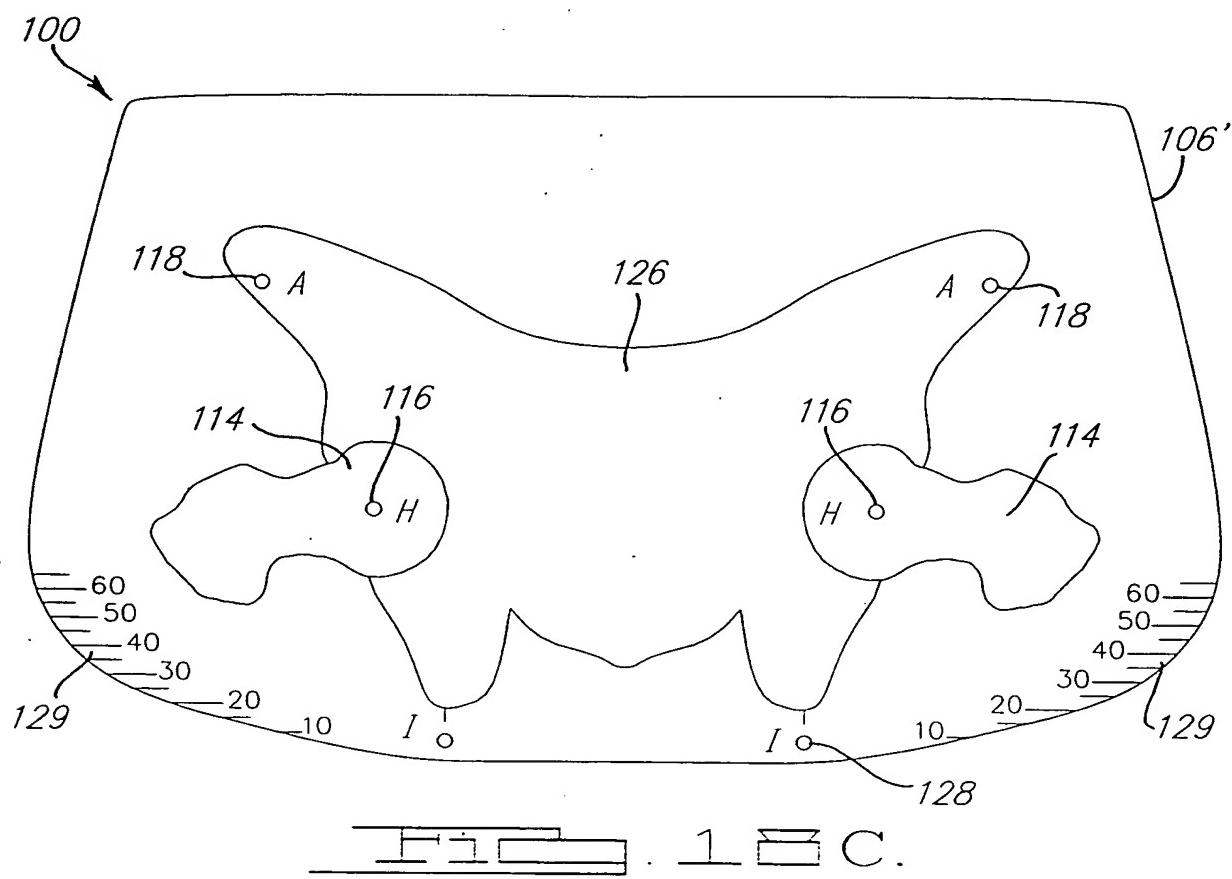
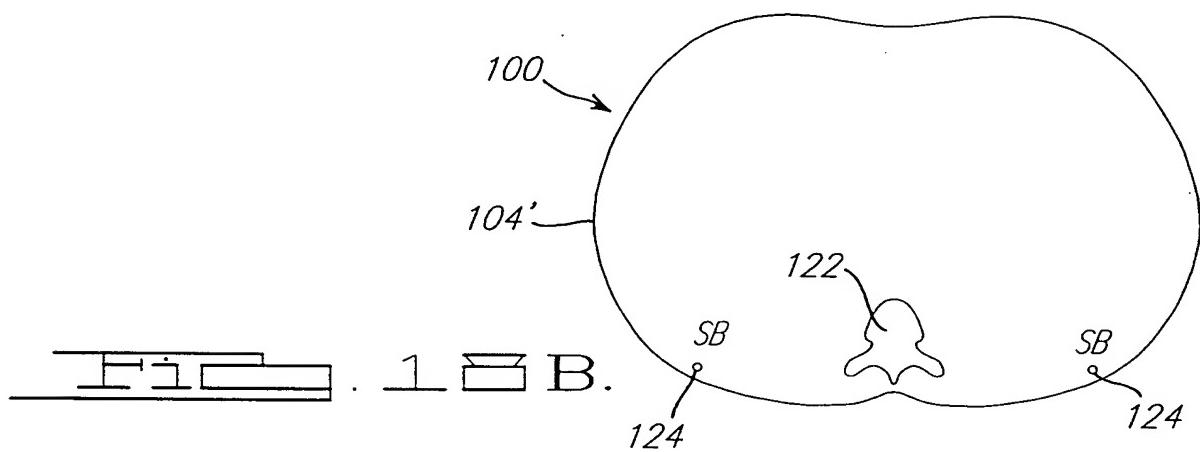
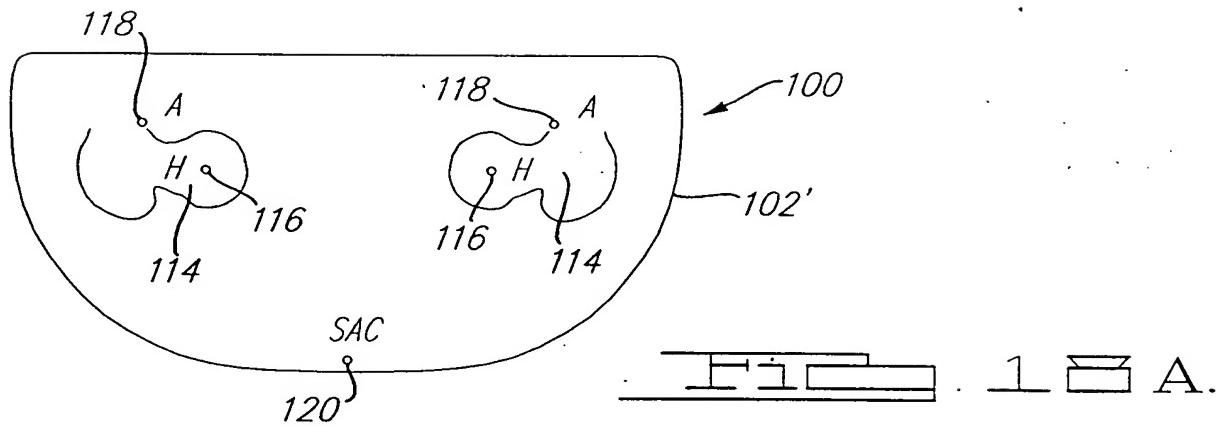
E E . 1  $\Sigma$  D.

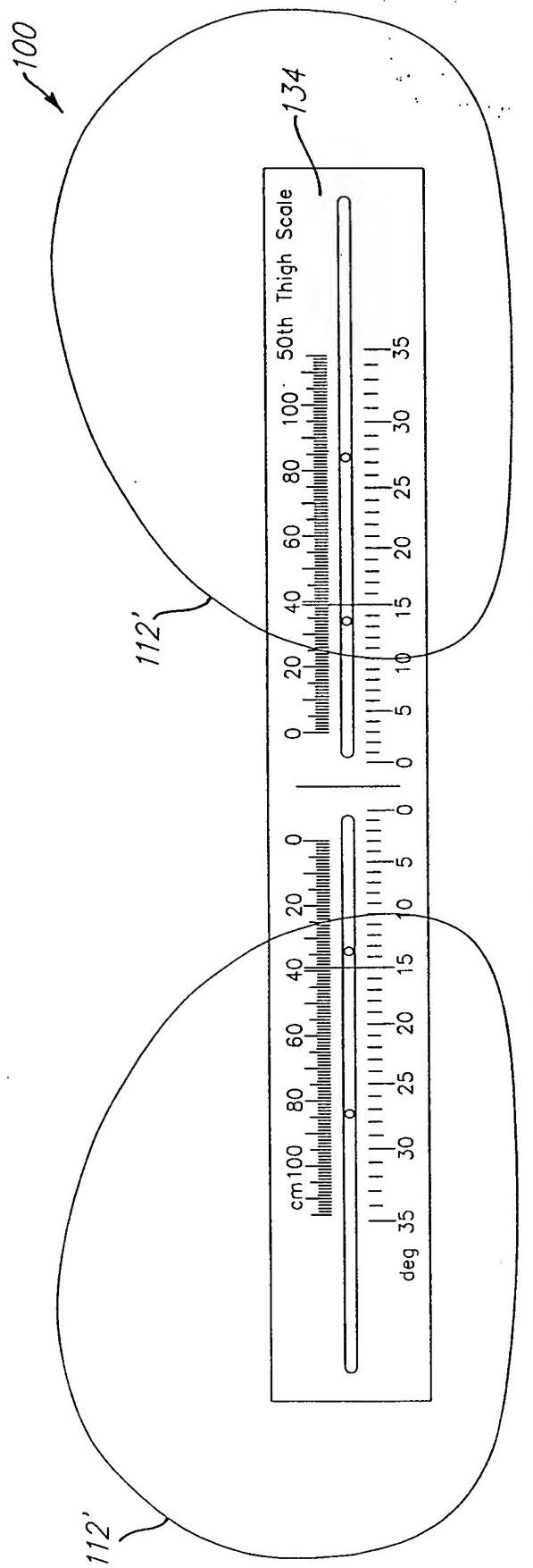
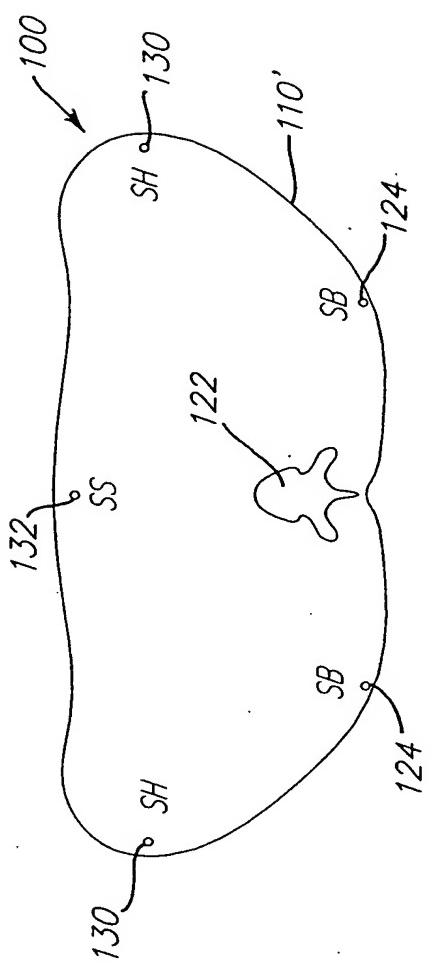
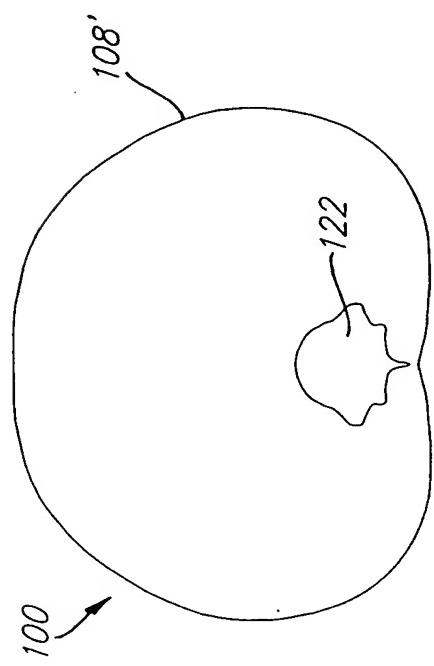


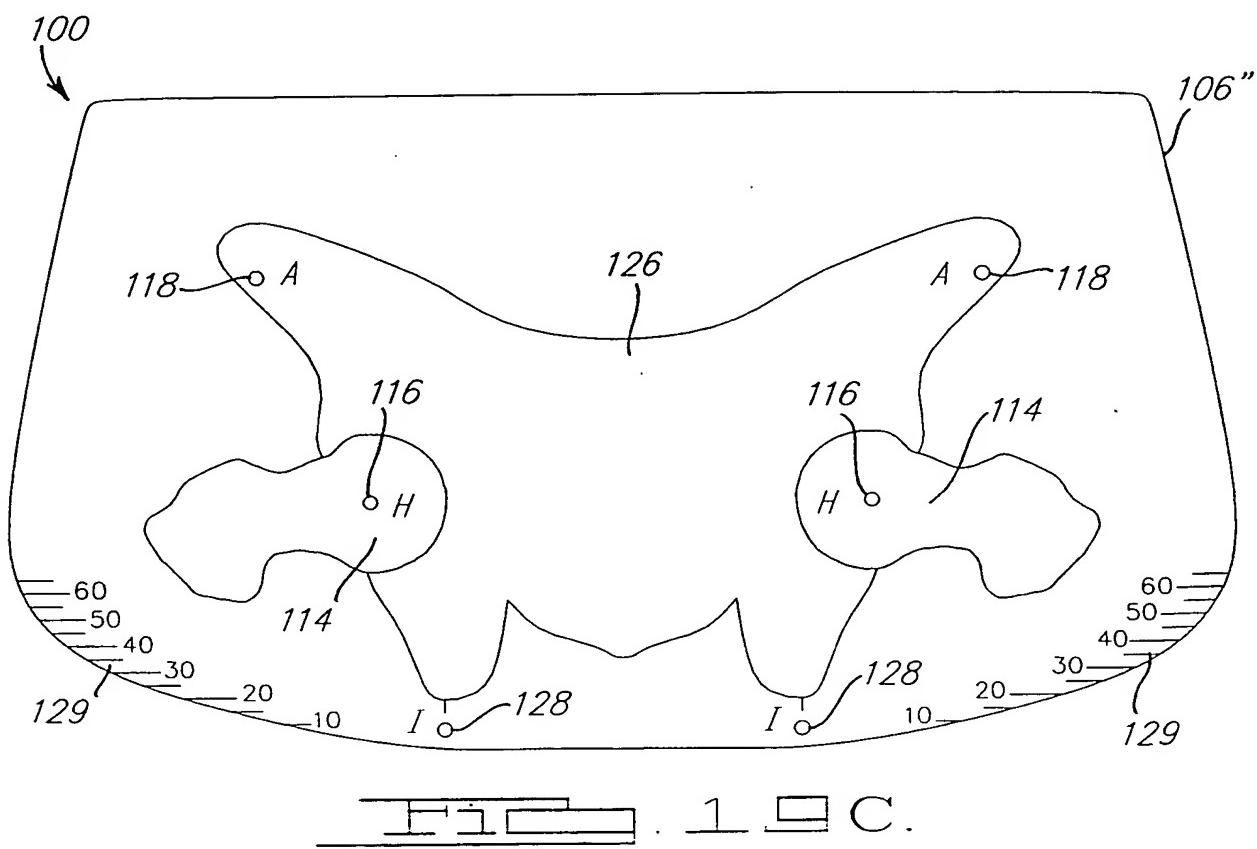
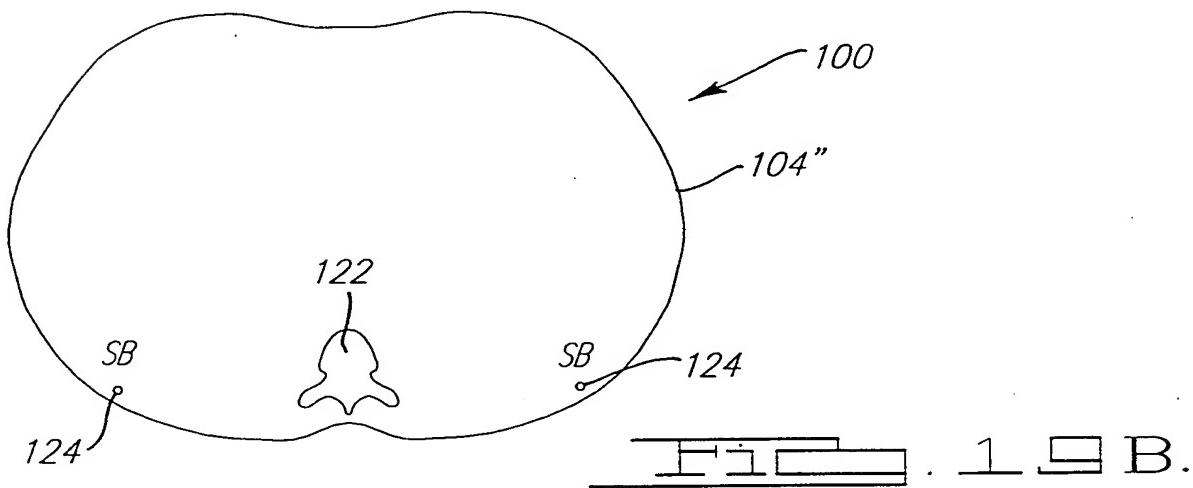
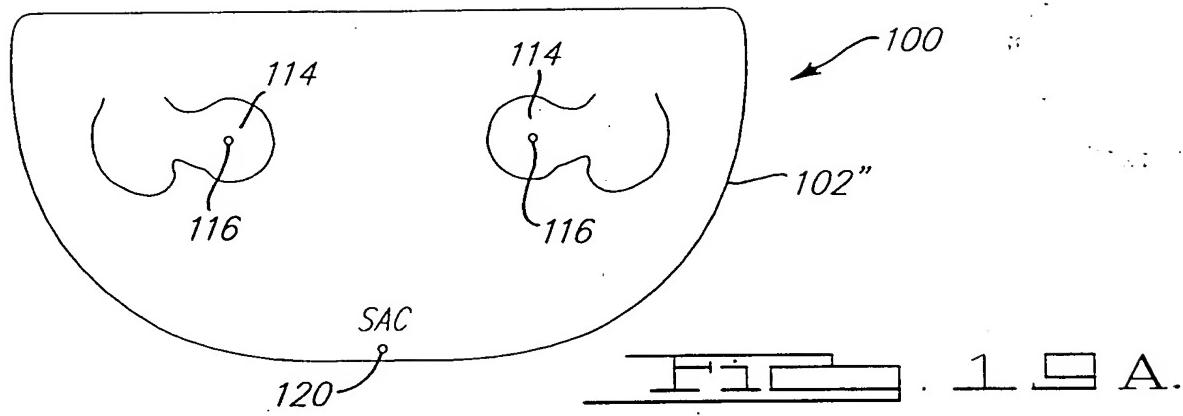
E E . 1  $\Sigma$  E.

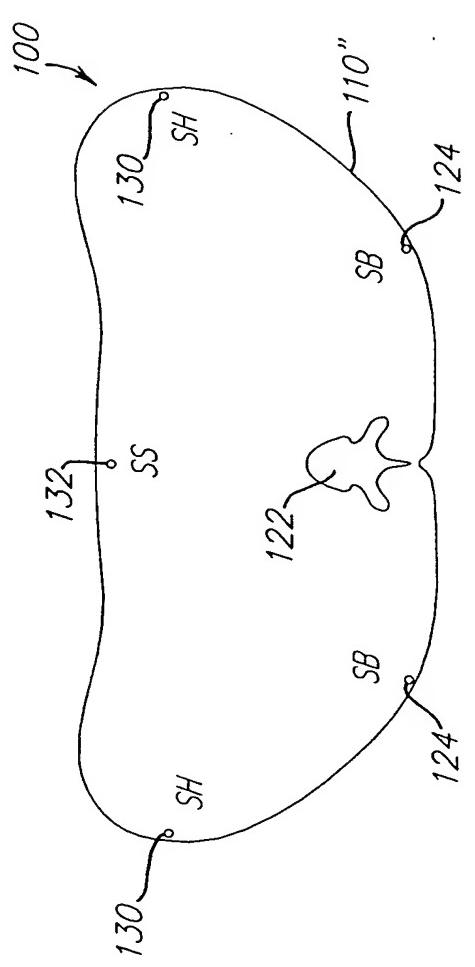


E E . 1  $\Sigma$  F.

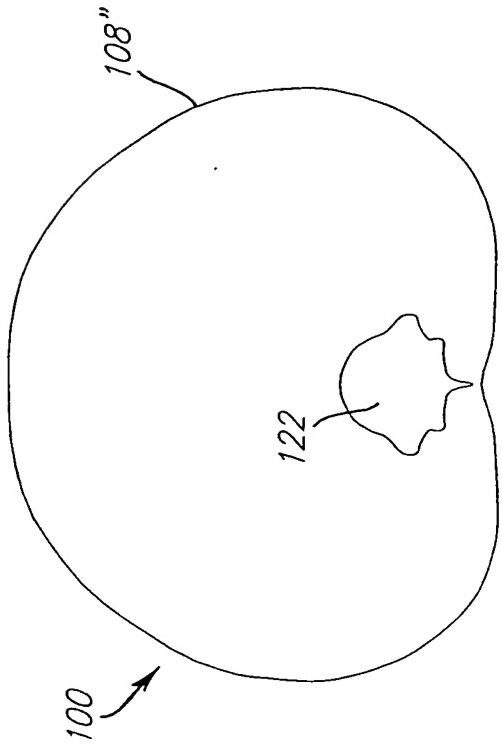




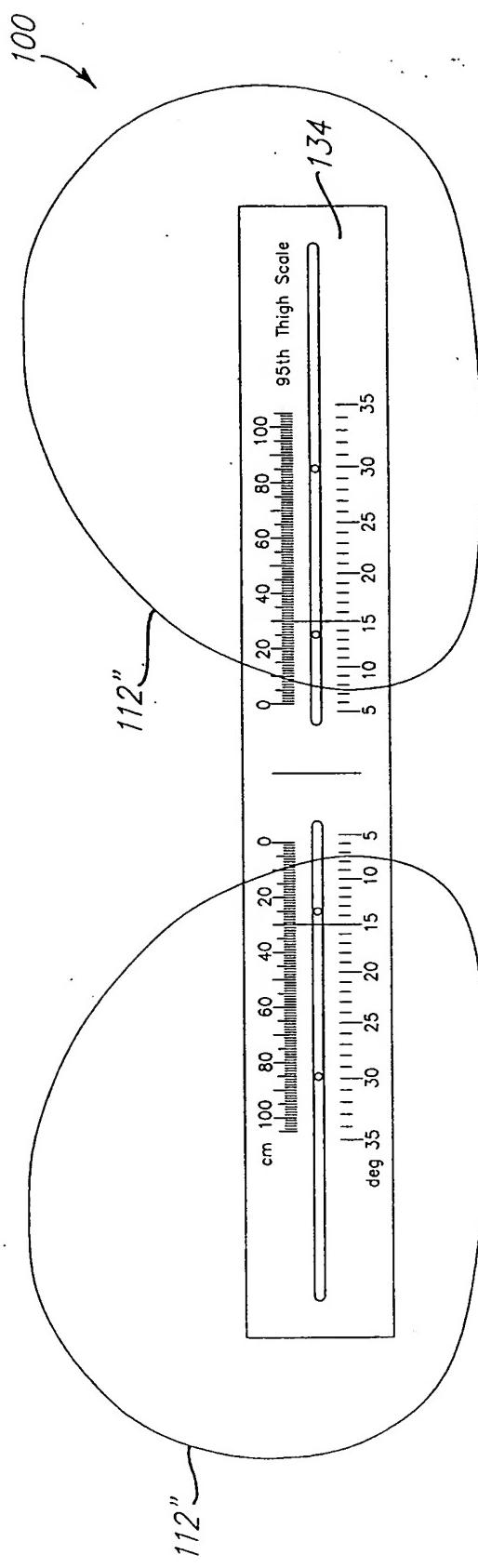




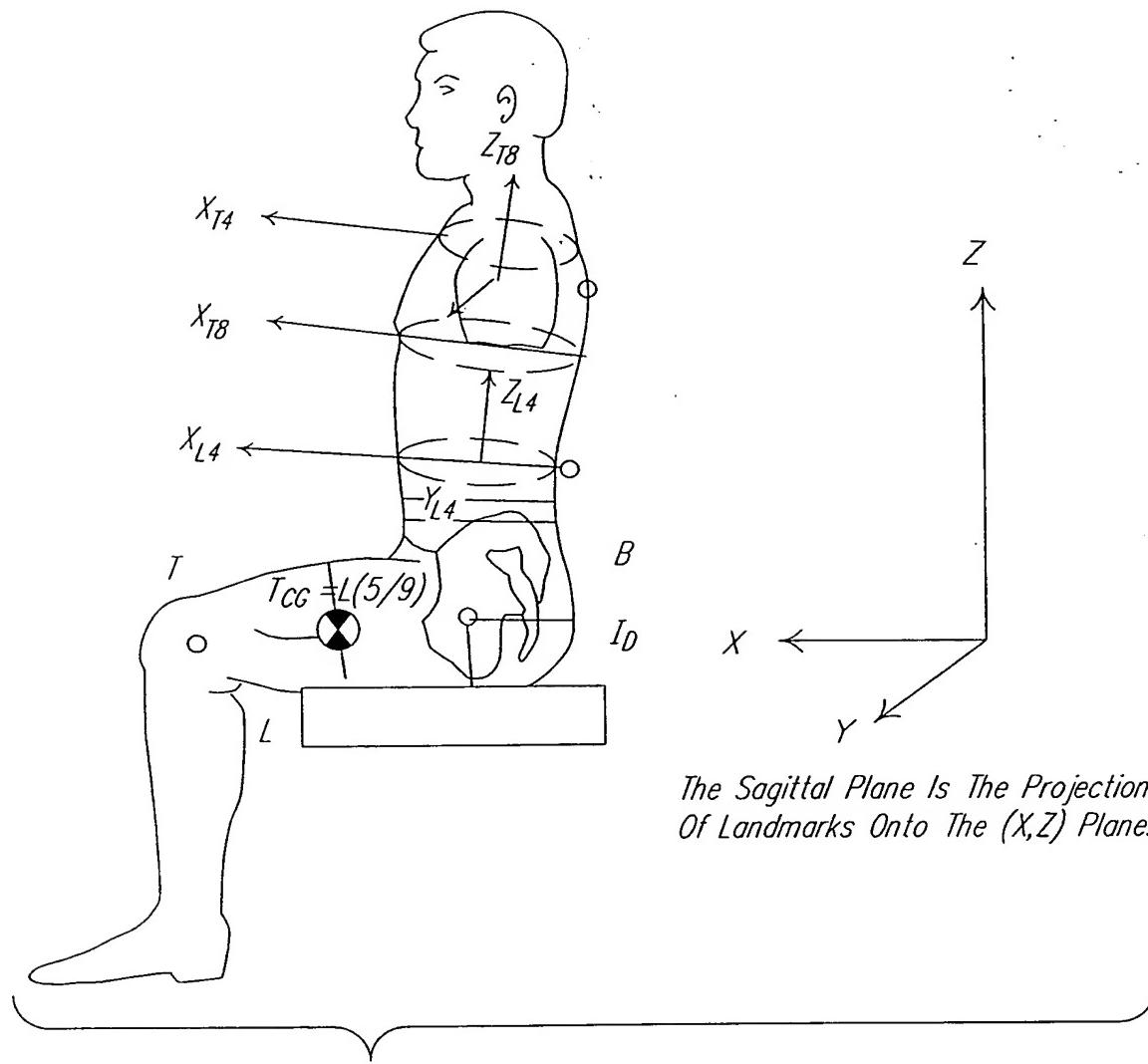
1 ⊕ D.



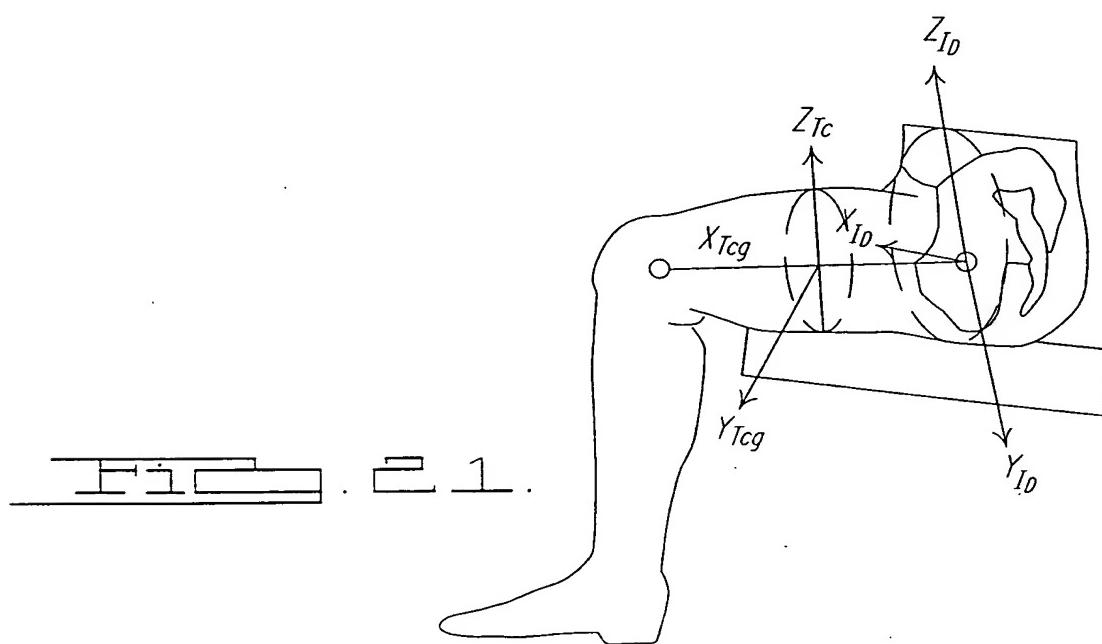
1 ⊕ E.

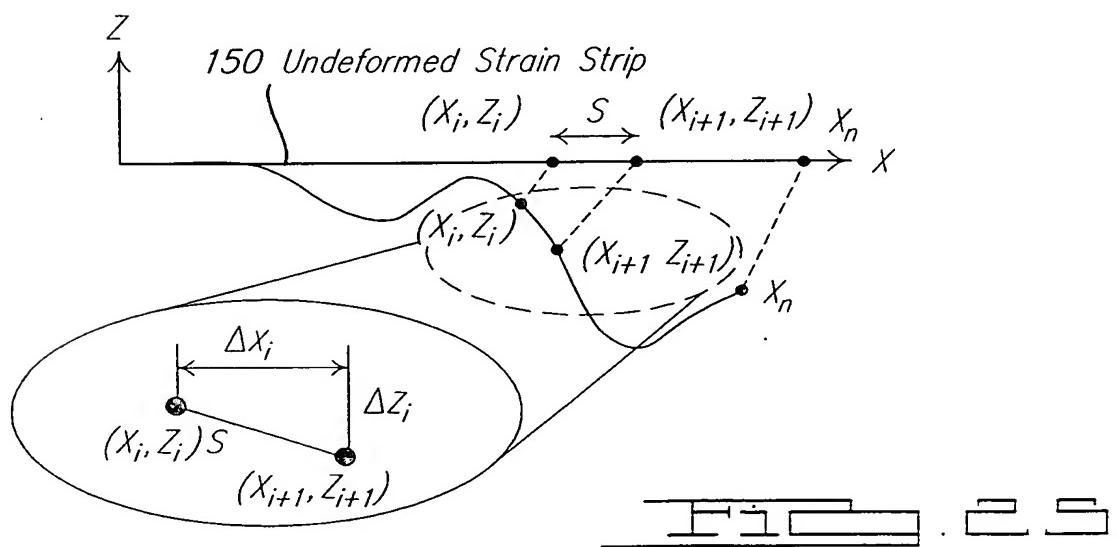
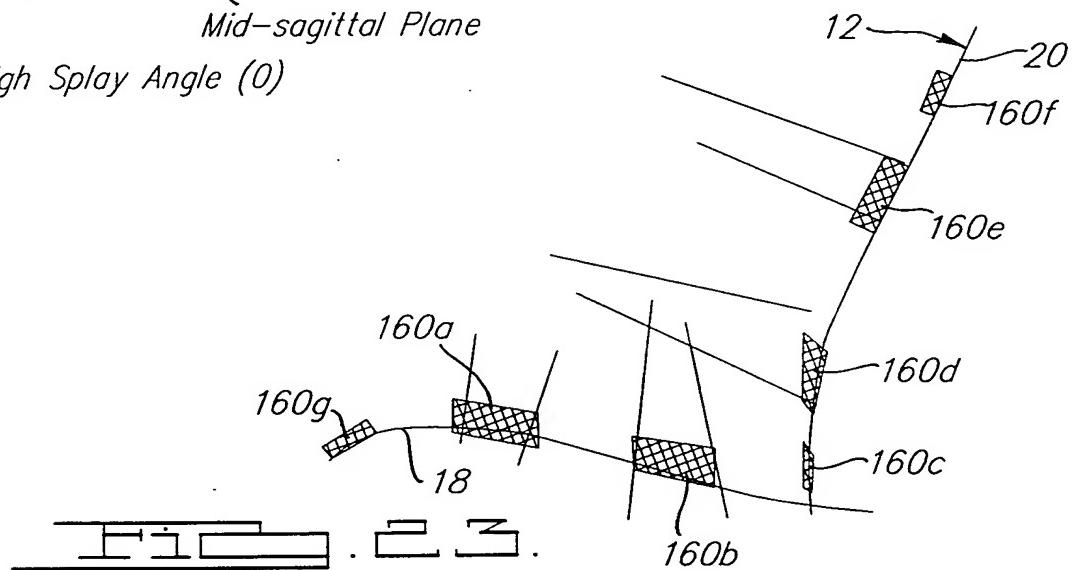
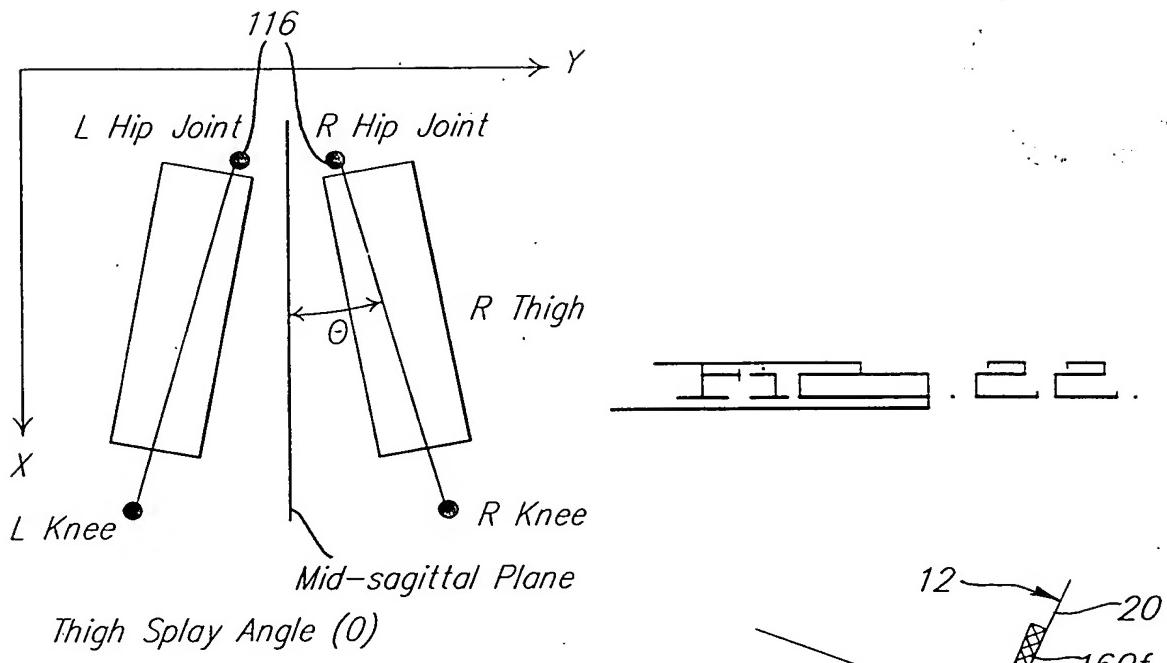


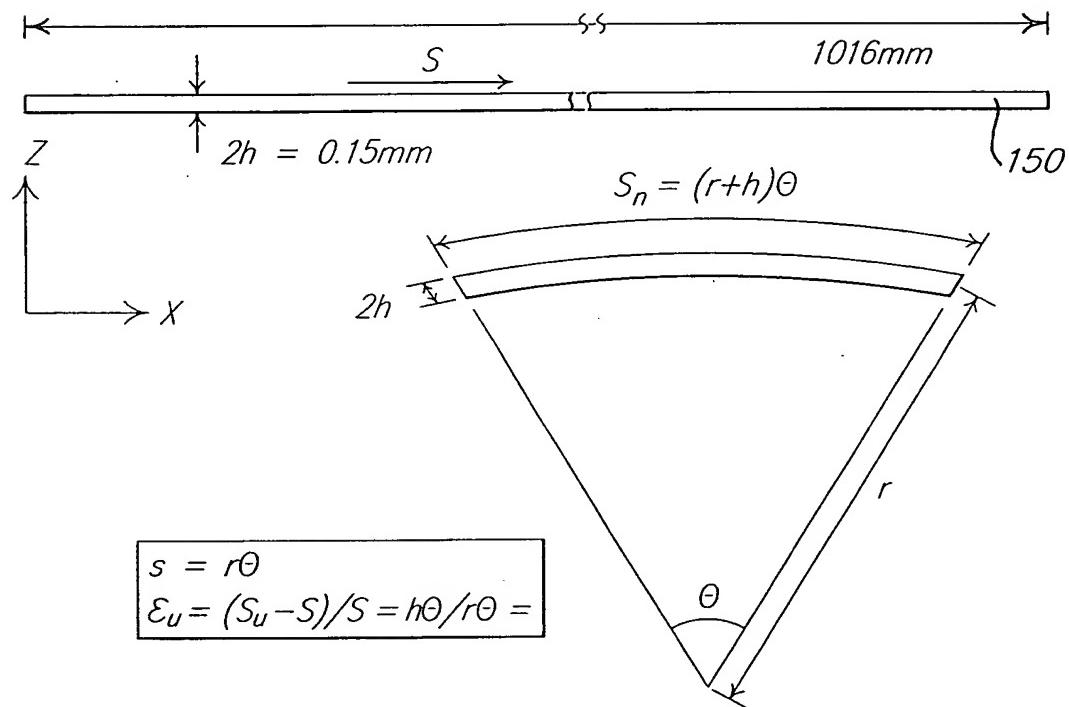
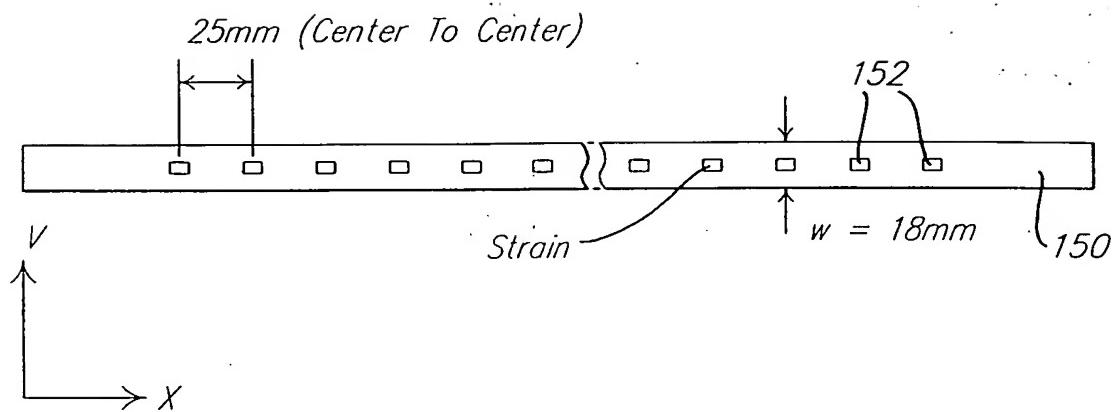
1 ⊕ F.



*The Sagittal Plane Is The Projection  
Of Landmarks Onto The  $(X, Z)$  Plane.*







$$s = r\theta$$

$$\varepsilon_u = (S_u - S)/S = h\theta/r\theta =$$

Fig 4.

